

Substitute for form PTO-9A&amp;B/PTC

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

				<b>Complete if Known</b>
				Application Number      10/670167
				Filing Date      September 23, 2003
				First Named Inventor      Bradbury, Andrew
				Art Unit      1631
				Examiner Name      Michael L. Borin
				Attorney Docket Number      021362-000300US

Sheet 1 of 2

<b>U.S. PATENT DOCUMENTS+</b>					
		<b>Document Number</b>		Publication Date	Name of Patentee or Applicant of Cited Document
Examiner Initials*	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)		MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MAB	A1	US-5,716,805		02-10-1998	Srinivasan, et al.
MAB	A2	US-5,837,816		11-17-1998	Ciardelli, et al.
		US-			

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
						T <sup>6</sup>

<b>NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
MAB	A3	ADAMIAN, L., et al., "Interhelical Hydrogen Bonds and Spatial Motifs in Membrane Proteins: Polar Clamps and Serine Zippers," <i>Proteins</i> , 2002, Vol. 47, pp. 209-218.				
	A4	ARNDT, K., et al., "A Heterodimeric Coiled-coil Peptide Pair Selected <i>in Vivo</i> from a Designed Library-versus-Library Ensemble," <i>J. Mol. Biol.</i> , 2000, Vol. 295, pp. 627-639.				
	A5	DUCANCEL F., et al., "Recombinant Colorimetric Antibodies: Construction and Characterization of a Bifunctional F(ab)2/Alkaline Phosphatase Conjugate Produced in <i>Escherichia coli</i> ," <i>Biotechnology</i> , 1992, Vol. 11, pp. 601-605.				
	A6	KOHN, W., et al., "De novo design of $\alpha$ -helical coiled coils and bundles: models for the development of protein-design principles," <i>TIBTECH</i> , 1998, Vol. 16, pp. 379-389.				
	A7	LINDNER P., et al., "Specific Detection of His-Tagged Proteins with Recombinant Anti-His Tag scFv-Phosphatase or scFv-Phage Fusions," <i>Biotechniques</i> , 1997, Vol. 22, pp. 140-149.				
	A8	LITOWSKI, J., et al., "Designing Heterodimeric Two-stranded $\alpha$ -Helical Coiled-coils," <i>J. Biol. Chem.</i> , 2002, Vol. 277, pp. 37272-27279.				
	A9	LUPAS, A., "Coiled coils: new structures and new functions," <i>TIBS</i> , 1996, Vol. 21, pp. 375-382.				
	A10	MÜLLER, K., et al., "Protein Fusions to Coiled-Coil Domains," <i>Methods Enzymol.</i> , 2000, Vol. 328, pp. 261-282.				
MAB	A11	PLUCKTHUN, A., et al., "New protein engineering approaches to multivalent and bispecific antibody fragments," <i>Immunotechnology</i> , 1997, Vol. 3, pp. 83-105.				

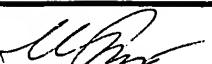
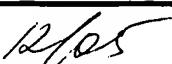
Examiner Signature	<i>MAB</i>	Date Considered	<i>12/10/05</i>
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Substitute for form 1449A&B/PTO				<b>Complete If Known</b>	
				<i>Application Number</i>	10/670167
				<i>Filing Date</i>	September 23, 2003
				<i>First Named Inventor</i>	Bradbury, Andrew
				<i>Art Unit</i>	1631
				<i>Examiner Name</i>	Michael L. Borin
Sheet	2	of	2	<i>Attorney Docket Number</i>	021362-000300US

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T <sup>2</sup>				
MAB	A12	RHEINNECKER, M., et al., "Multivalent Antibody Fragments with High Functional Affinity for a Tumor-Associated Carbohydrate Antigen," <u>J. Immunol.</u> , 1996, Vol. 157, pp. 2989-2997.		
MAB	A13	WELS, W., et al., "Construction, Bacterial Expression and Characterization of a Bifunctional Single-Chain Antibody-Phosphatase Fusion Protein Targeted to the Human ERBB-2 Receptor," <u>Biotechnology</u> , 1992, Vol. 10, pp. 1128-1132.		

Examiner Signature		Date Considered	
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